

Invasive Cancer Incidence by Race, Illinois 1986-2008

Multiple Myeloma

Both Sexes

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	15,198	5.7	0.05	5.6	5.7	11,594	5.0	0.05	4.9	5.1
1986	429	4.1	0.20	3.7	4.5	339	3.6	0.20	3.2	4.0
1987	463	4.4	0.20	4.0	4.8	360	3.8	0.20	3.4	4.2
1988	469	4.4	0.20	4.0	4.8	382	4.0	0.21	3.6	4.5
1989	505	4.7	0.21	4.3	5.2	412	4.4	0.22	3.9	4.8
1990	512	4.7	0.21	4.3	5.1	391	4.0	0.21	3.6	4.5
1991	552	5.1	0.22	4.6	5.5	452	4.7	0.22	4.3	5.1
1992	531	4.8	0.21	4.4	5.2	423	4.3	0.21	3.9	4.8
1993	620	5.5	0.22	5.1	5.9	478	4.8	0.22	4.4	5.3
1994	708	6.2	0.23	5.8	6.7	536	5.4	0.23	4.9	5.8
1995	711	6.2	0.23	5.7	6.6	545	5.4	0.23	5.0	5.9
1996	648	5.6	0.22	5.2	6.1	500	5.0	0.22	4.6	5.4
1997	696	6.0	0.23	5.6	6.5	532	5.3	0.23	4.8	5.7
1998	738	6.3	0.23	5.8	6.8	552	5.4	0.23	5.0	5.9
1999	721	6.1	0.23	5.6	6.5	531	5.2	0.22	4.7	5.6
2000	748	6.3	0.23	5.8	6.7	551	5.3	0.23	4.9	5.8
2001	738	6.1	0.23	5.7	6.6	551	5.3	0.23	4.9	5.8
2002	844	6.9	0.24	6.5	7.4	655	6.3	0.24	5.8	6.7
2003	803	6.5	0.23	6.1	7.0	608	5.7	0.23	5.3	6.2
2004	750	6.0	0.22	5.6	6.5	555	5.2	0.22	4.8	5.7
2005	774	6.1	0.22	5.7	6.6	574	5.3	0.22	4.9	5.8
2006	774	6.1	0.22	5.7	6.5	571	5.3	0.22	4.8	5.7
2007	700	5.4	0.21	5.0	5.8	521	4.7	0.21	4.3	5.2
2008	764	5.8	0.21	5.4	6.2	575	5.2	0.22	4.7	5.6
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	3,324	11.1	0.20	10.7	11.5	224	3.5	0.25	3.0	4.0
1986	84	8.1	0.92	6.4	10.1	5	3.1	1.42	1.0	7.5
1987	100	9.0	0.93	7.3	11.0	3	1.8	1.04	0.4	5.5
1988	79	7.1	0.81	5.6	8.8	7	4.9	1.99	1.8	10.3
1989	87	8.1	0.89	6.4	10.0	6	3.7	1.71	1.2	8.5
1990	117	10.5	1.00	8.6	12.6	1	1.0	0.99	0.0	4.6
1991	94	8.3	0.87	6.6	10.1	3	2.4	1.71	0.3	7.3
1992	104	8.4	0.84	6.8	10.2	2	1.0	0.74	0.1	3.8
1993	132	11.3	1.01	9.4	13.5	10	4.0	1.31	1.9	7.5
1994	164	13.6	1.08	11.5	15.8	7	2.8	1.13	1.1	6.0
1995	155	12.7	1.04	10.7	14.9	11	4.9	1.53	2.3	8.8
1996	139	10.8	0.94	9.0	12.8	8	3.3	1.28	1.3	6.7
1997	150	11.8	0.98	9.9	13.9	13	5.7	1.76	2.8	10.1
1998	176	13.5	1.03	11.5	15.6	7	2.2	0.93	0.8	4.8
1999	176	12.8	0.98	11.0	14.9	8	2.6	0.95	1.1	5.1
2000	176	12.6	0.97	10.8	14.6	20	6.1	1.47	3.6	9.7
2001	167	11.8	0.93	10.0	13.7	15	4.3	1.24	2.3	7.4
2002	174	12.3	0.95	10.5	14.2	12	3.4	1.01	1.7	5.9
2003	183	12.9	0.97	11.1	15.0	8	2.6	0.97	1.1	5.1
2004	177	11.9	0.91	10.2	13.8	13	3.1	0.90	1.6	5.3
2005	183	12.2	0.92	10.5	14.2	13	3.0	0.87	1.5	5.2
2006	187	12.4	0.93	10.7	14.4	11	2.6	0.83	1.3	4.8
2007	159	10.2	0.82	8.6	11.9	17	3.4	0.85	1.9	5.5
2008	161	10.2	0.82	8.7	12.0	24	5.3	1.13	3.3	7.9

Rates are per 100,000 and are age-adjusted to the 2000 U.S. standard million population. Standard error (SE). Lower confidence interval (LCI) and upper confidence interval (UCI) are 95 percent for rates.

Source: Illinois Department of Public Health, Illinois State Cancer Registry, data as of November 2010

Invasive Cancer Incidence by Race, Illinois 1986-2008

Multiple Myeloma

Males

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	7,766	6.9	0.08	6.8	7.1	6,039	6.2	0.08	6.1	6.4
1986	210	4.8	0.35	4.2	5.6	167	4.3	0.34	3.6	5.0
1987	226	5.2	0.36	4.5	6.0	173	4.6	0.36	3.9	5.3
1988	232	5.3	0.36	4.6	6.1	189	4.9	0.37	4.2	5.7
1989	240	5.6	0.37	4.9	6.4	196	5.2	0.39	4.5	6.0
1990	244	5.3	0.35	4.7	6.0	195	4.8	0.35	4.1	5.5
1991	279	6.2	0.38	5.4	6.9	228	5.7	0.39	5.0	6.5
1992	271	5.9	0.37	5.2	6.7	215	5.4	0.38	4.7	6.2
1993	301	6.4	0.38	5.7	7.2	237	5.7	0.38	5.0	6.5
1994	363	7.8	0.42	7.0	8.6	275	6.8	0.42	6.0	7.6
1995	365	7.7	0.41	6.9	8.6	276	6.7	0.41	5.9	7.5
1996	329	6.9	0.39	6.2	7.7	253	6.1	0.39	5.4	6.9
1997	352	7.3	0.39	6.5	8.1	279	6.7	0.40	5.9	7.5
1998	378	7.8	0.41	7.0	8.6	291	6.9	0.41	6.1	7.7
1999	357	7.1	0.38	6.4	7.9	280	6.5	0.39	5.8	7.3
2000	380	7.5	0.39	6.8	8.3	293	6.8	0.40	6.0	7.6
2001	362	7.1	0.38	6.4	7.9	278	6.4	0.39	5.6	7.2
2002	433	8.4	0.41	7.6	9.2	345	7.8	0.42	7.0	8.7
2003	412	8.0	0.40	7.3	8.8	315	7.1	0.40	6.3	7.9
2004	386	7.3	0.38	6.6	8.1	291	6.5	0.39	5.8	7.3
2005	415	7.7	0.38	7.0	8.5	315	6.9	0.39	6.1	7.7
2006	413	7.6	0.38	6.9	8.4	311	6.7	0.39	6.0	7.5
2007	388	7.1	0.37	6.4	7.8	298	6.4	0.38	5.7	7.2
2008	430	7.6	0.37	6.9	8.3	339	7.0	0.39	6.3	7.8
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	1,576	13.0	0.35	12.4	13.7	128	4.3	0.42	3.6	5.2
1986	39	9.8	1.67	6.8	13.5	4	5.4	2.83	1.4	15.0
1987	52	11.5	1.70	8.4	15.3	1	1.5	1.46	0.0	8.8
1988	38	8.3	1.45	5.7	11.6	4	7.3	4.04	1.6	19.0
1989	40	8.9	1.51	6.2	12.3	4	4.6	2.43	1.1	12.7
1990	46	10.0	1.55	7.2	13.4	1	2.5	2.46	0.1	11.1
1991	47	10.1	1.56	7.3	13.6	1	0.6	0.60	0.0	5.8
1992	55	10.8	1.54	8.0	14.3	1	1.1	1.05	0.0	6.4
1993	57	12.8	1.82	9.4	16.8	7	5.8	2.35	2.2	12.8
1994	84	17.1	1.98	13.5	21.4	4	4.4	2.32	1.1	11.4
1995	80	16.5	1.97	12.9	20.8	9	9.6	3.40	4.1	18.5
1996	71	13.5	1.71	10.4	17.3	5	5.2	2.55	1.5	12.5
1997	65	12.3	1.61	9.4	15.8	7	5.3	2.18	1.9	11.5
1998	81	16.5	1.96	12.9	20.7	4	3.6	2.05	0.8	9.7
1999	71	12.3	1.53	9.4	15.6	4	2.4	1.27	0.6	6.7
2000	77	13.0	1.54	10.2	16.4	10	5.6	1.92	2.5	10.8
2001	75	12.7	1.52	9.8	16.0	7	4.7	1.96	1.7	10.1
2002	79	14.0	1.65	11.0	17.6	8	5.1	1.85	2.1	10.1
2003	89	16.3	1.83	13.0	20.3	5	3.9	1.98	1.1	9.3
2004	86	14.3	1.61	11.3	17.8	8	4.5	1.78	1.7	9.3
2005	89	14.1	1.54	11.2	17.4	9	4.0	1.36	1.8	7.7
2006	96	16.2	1.75	12.9	19.9	4	2.0	1.07	0.5	5.2
2007	81	12.8	1.47	10.1	16.0	8	2.9	1.03	1.3	5.9
2008	78	12.1	1.44	9.4	15.2	13	6.7	1.96	3.4	11.5

Rates are per 100,000 and are age-adjusted to the 2000 U.S. standard million population. Standard error (SE). Lower confidence interval (LCI) and upper confidence interval (UCI) are 95 percent for rates.

Source: Illinois Department of Public Health, Illinois State Cancer Registry, data as of November 2010

Invasive Cancer Incidence by Race, Illinois 1986-2008

Multiple Myeloma

Females

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	7,432	4.8	0.06	4.7	4.9	5,555	4.1	0.06	4.0	4.2
1986	219	3.6	0.25	3.2	4.2	172	3.2	0.25	2.7	3.7
1987	237	3.8	0.25	3.3	4.3	187	3.4	0.25	2.9	3.9
1988	237	3.8	0.25	3.3	4.3	193	3.5	0.26	3.0	4.0
1989	265	4.2	0.26	3.7	4.8	216	3.9	0.27	3.4	4.5
1990	268	4.2	0.26	3.7	4.8	196	3.5	0.25	3.0	4.0
1991	273	4.2	0.26	3.7	4.8	224	3.9	0.26	3.4	4.4
1992	260	4.0	0.25	3.6	4.6	208	3.6	0.26	3.1	4.2
1993	319	4.8	0.27	4.3	5.4	241	4.2	0.27	3.6	4.7
1994	345	5.2	0.28	4.7	5.8	261	4.5	0.28	4.0	5.1
1995	346	5.2	0.28	4.6	5.7	269	4.6	0.28	4.0	5.2
1996	319	4.8	0.27	4.3	5.3	247	4.2	0.27	3.7	4.8
1997	344	5.1	0.27	4.5	5.6	253	4.3	0.27	3.8	4.8
1998	360	5.3	0.28	4.8	5.9	261	4.5	0.28	3.9	5.1
1999	364	5.3	0.28	4.8	5.9	251	4.2	0.27	3.7	4.7
2000	368	5.3	0.28	4.8	5.9	258	4.3	0.27	3.8	4.9
2001	376	5.4	0.28	4.9	6.0	273	4.5	0.28	4.0	5.1
2002	411	5.8	0.29	5.3	6.4	310	5.1	0.29	4.5	5.7
2003	391	5.5	0.28	5.0	6.1	293	4.8	0.28	4.2	5.4
2004	364	5.1	0.27	4.6	5.7	264	4.4	0.27	3.8	4.9
2005	359	5.0	0.27	4.5	5.5	259	4.2	0.27	3.7	4.8
2006	361	5.0	0.26	4.5	5.5	260	4.2	0.27	3.7	4.8
2007	312	4.3	0.24	3.8	4.8	223	3.6	0.24	3.1	4.1
2008	334	4.5	0.25	4.0	5.0	236	3.7	0.25	3.2	4.2

Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	1,748	9.8	0.24	9.4	10.3	96	2.8	0.30	2.2	3.4
1986	45	7.3	1.10	5.3	9.7	1	1.1	1.08	0.0	6.8
1987	48	7.3	1.07	5.3	9.7	2	2.1	1.48	0.3	8.1
1988	41	6.2	0.98	4.4	8.4	3	3.0	1.71	0.6	9.1
1989	47	7.4	1.09	5.4	9.8	2	3.0	2.33	0.3	10.5
1990	71	10.7	1.29	8.3	13.5	0				
1991	47	7.0	1.03	5.1	9.2	2	3.6	2.84	0.3	12.0
1992	49	6.8	0.98	5.0	9.0	1	1.0	1.02	0.0	5.4
1993	75	10.7	1.24	8.4	13.4	3	2.4	1.40	0.5	7.1
1994	80	11.2	1.26	8.9	13.9	3	1.8	1.05	0.4	5.7
1995	75	10.3	1.20	8.1	12.9	2	1.4	1.01	0.2	5.2
1996	68	9.0	1.10	6.9	11.4	3	2.0	1.26	0.4	6.1
1997	85	11.2	1.23	9.0	13.9	6	5.6	2.41	1.9	11.9
1998	95	12.0	1.24	9.7	14.6	3	1.3	0.76	0.3	4.2
1999	105	13.0	1.28	10.6	15.7	4	2.6	1.33	0.7	6.5
2000	99	12.0	1.22	9.8	14.6	10	6.3	2.07	2.9	11.6
2001	92	11.1	1.16	8.9	13.6	8	4.0	1.53	1.6	8.1
2002	95	11.2	1.15	9.0	13.6	4	2.0	1.04	0.5	5.1
2003	94	11.0	1.14	8.9	13.5	3	1.8	1.03	0.4	4.9
2004	91	10.3	1.09	8.3	12.7	5	2.0	0.92	0.6	4.8
2005	94	10.7	1.11	8.6	13.1	4	1.9	0.99	0.5	4.8
2006	91	10.1	1.07	8.1	12.4	7	3.2	1.23	1.2	6.5
2007	78	8.4	0.96	6.7	10.6	9	3.6	1.25	1.6	6.9
2008	83	9.0	0.99	7.1	11.1	11	4.2	1.31	2.0	7.6

Rates are per 100,000 and are age-adjusted to the 2000 U.S. standard million population. Standard error (SE). Lower confidence interval (LCI) and upper confidence interval (UCI) are 95 percent for rates.

Source: Illinois Department of Public Health, Illinois State Cancer Registry, data as of November 2010